

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (canceled).
2. (canceled).
3. (canceled).
4. (canceled).
5. (canceled).
6. (canceled).
7. (canceled).

8. (Currently Amended) A drive recorder system comprising:

at least one vehicle control device that conducts arithmetic operation on the basis of input information from sensors and outputs data to an actuator to control a vehicle;

a first and second in-vehicle LANs each of which is connected with the at least one vehicle control device;

a gateway that mutually connects said first and second in-vehicle LANs to enable communication; and

a recording device that is mounted on said gateway and records the data outputted from  
the at least one vehicle control device~~The drive recorder system as claimed in claim 1~~, wherein  
said recording device includes arithmetically operating means for arithmetically operating upon  
the data outputted from said at least one vehicle control device and records the arithmetic  
operation result of said arithmetically operating means together with the data.

9. (canceled).